

REMARKS

Claims 1-7 and 9-54 are in the application. Claim 1 is amended by incorporating therein the limitations of Claim 8, which is canceled. The dependencies of Claims 9, 10, and 13 are appropriately amended. New Claims 21-38 are directed to a combination of originally-filed Claims 1, 16, and 17; the remaining claims in that set are analogous to the dependent claims in the originally-filed claim set of Claims 2-19, sans Claims 16 and 17. New Claims 39-54 are directed to a combination of originally-filed Claims 1 and 18-20; the remaining claims in that set are analogous to the dependent claims in the originally-filed claim set of Claims 2-19, sans Claims 18-20.

The Examiner objects to the Declaration as being defective. In response thereto, Applicants submit herewith a Supplemental Declaration that overcomes the defect.

The Examiner objects to the disclosure because of blank spaces in paragraph 0001. In response thereto, paragraph 0001 has been amended to provide the missing information.

Claims 1-7, 16, 18, and 19 are rejected under 35 USC 103(a) as being unpatentable over Choi et al (U.S. Patent 6,440,637) in view of Ding et al (U.S. Patent 5,814,563).

Applicants have amended Claim 1 to include the limitations of Claim 8, thereby obviating the rejection.

Applicants have also provided a new claim set, Claims 21-38, wherein independent Claim 21 is a combination of Claims 1, 16, and 17.

Applicants have further provided a new claim set, Claims 39-54, wherein independent Claim 39 is a combination of Claims 1, 18, 19, and 20.

The amended claims and new claims are considered to be patentable over the rejection.

The Examiner objects to Claims 8-15, 17, and 20 as being dependent upon a rejected base claim, but has indicated that these claims would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

As indicated above, Claim 1 is amended to include the limitations of Claim 8. New independent Claim 21 includes the limitations of Claims 1, 16, and 17. New independent Claim 39 includes the limitations of Claims 1, 18, 19, and 20.

The foregoing amendments and arguments are submitted to place the application in condition for allowance. The Examiner is respectfully requested to take such action. If the Examiner has any questions, he is invited to contact the undersigned at the below-listed telephone

number. HOWEVER, ALL WRITTEN COMMUNICATIONS SHOULD CONTINUE TO BE DIRECTED TO: IP ADMINISTRATION, LEGAL DEPARTMENT, M/S 35, HEWLETT-PACKARD COMPANY, P.O. BOX 272400, FORT COLLINS, CO 80527-2400.

Respectfully submitted,

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